

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------------|------------------|---------|------------------|
| L1 | 76338 | (radiat\$3 near15 (thermometer or sens\$3 or detect\$3 or photosen\$3 or photodetect\$3)) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:53 |
| L2 | 65 | 1 same (heat near15 (dry\$3 or dried)) | US-PGPUB; USPAT | OR | ON | 2005/08/09 11:48 |
| L3 | 59989 | (radiat\$3 near15 (thermometer or sens\$3 or detect\$3 or photosen\$3 or photodetect\$3)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 12:52 |
| L4 | 56 | 3 same (heat near15 (dry\$3 or dried)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:53 |
| L5 | 517 | (infrared near3 moisture) | US-PGPUB; USPAT | OR | ON | 2005/08/09 10:38 |
| L6 | 89 | (infrared near3 moisture near3 meter) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L7 | 2 | JP-58165038-\$.DID. | JPO; DERWENT | OR | OFF | 2005/08/09 09:59 |
| L8 | 132 | (infrared near3 moisture near3 meter) | EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L9 | 2 | L5 same thermometer | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L10 | 3 | L8 same thermometer | EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L11 | 26 | (moisture near3 (sens\$3 or detect\$3)) same thermometer | EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L12 | 55 | (moisture near3 (sens\$3 or detect\$3)) same thermometer | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L13 | 633 | (73/37).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/08/09 09:59 |
| L14 | 4 | L13 and thermometer | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L15 | 44 | (73/75).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/08/09 09:59 |
| L16 | 1662 | thermometer with (sample or object) | US-PGPUB; USPAT | OR | OFF | 2005/08/09 09:59 |
| L17 | 13 | L16 same (heat\$3 near3 dry\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L18 | 101 | (temperature near3 calibrat\$3) with thermometer | EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L19 | 412 | (heat\$3 near3 dry\$3) same thermometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |

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| L20 | 105899 | (heat\$3 near3 dry\$3) or (dry\$3 near balanc\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L21 | 416 | L20 same thermometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L22 | 174 | (heat\$3 near3 dry\$3) with thermometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L23 | 4220 | (radiation or wet\$1dry) with thermometer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L24 | 11 | L23 same ((heat\$3 near3 dry\$3) or (dry\$3 near balanc\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L25 | 7 | ((radiation or wet\$1dry) with thermometer) same (moisture near3 content) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L26 | 5 | ((radiation or wet\$1dry) with thermometer) same (moisture near3 meter) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L27 | 141 | ((radiation or wet\$1dry) with thermometer) same (calibration) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L28 | 422 | ((radiation or wet\$1dry) with thermometer) same (cover\$3 or insulat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L29 | 9 | L28 and (moisture near3 (content or measur\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L30 | 867 | ((radiation or wet\$1dry) with thermometer) same (cover\$3 or insulat\$3 or hous\$3 or cas\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L31 | 15 | L30 and (moisture near3 (content or measur\$4 or meter)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |

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| L32 | 110 | ((radiation or wet\$1dry) with thermometer) same (heat near3 (insulat\$3 or hous\$3 or cover\$3 or cas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/09 09:59 |
| L33 | 1686 | (infrared near15 moisture) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L34 | 235 | L33 same sampl\$3 | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L35 | 26 | L34 and thermometer | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L36 | 114256 | heat\$3 near15 dry\$3 | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L37 | 42 | L36 same (radiation near15 sample) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L38 | 909 | L36 same (thermometer) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L39 | 271 | L38 same weigh\$3 | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L40 | 4044 | L36 same (infrared) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L41 | 8 | L36 same (infrared near15 radiation near15 sample) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L42 | 81412 | heat\$3 near15 dry\$3 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L43 | 0 | L42 and (infrared near15 radiation near15 sample) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L44 | 485 | L42 and (infrared near15 radiation) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L45 | 320 | L42 same (infrared near15 radiation) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L46 | 1 | L45 and (thermometer) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L47 | 209 | L42 and (thermometer) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L48 | 17 | L47 and (weigh\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L49 | 81412 | heat\$3 near15 dry\$3 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |

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| L50 | 0 | L49 and (infrared near15 radiation near15 sample) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L51 | 485 | L49 and (infrared near15 radiation) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L52 | 320 | L49 same (infrared near15 radiation) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 12:52 |
| L53 | 1 | L52 and (thermometer) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L54 | 209 | L49 and (thermometer) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L55 | 17 | L54 and (weigh\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L56 | 1308 | (infrared near15 radiation near15 sample) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L57 | 594 | L56 same (radiat\$3 near15 (thermometer or sens\$3 or detect\$3)) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L58 | 10 | L57 and (heat\$3 near15 dry\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L59 | 323 | (infrared near15 radiation near15 sample) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L60 | 164 | L59 and (radiat\$3 near15 (thermometer or sens\$3 or detect\$3)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L61 | 141 | L59 same (radiat\$3 near15 (thermometer or sens\$3 or detect\$3)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 09:59 |
| L62 | 162 | L57 and ((temperature or heat\$3) near15 (reference or calibrat\$3)) | US-PGPUB; USPAT | OR | ON | 2005/08/09 09:59 |
| L63 | 4834 | (dried or dry\$3) near15 balanc\$3 | US-PGPUB; USPAT | OR | ON | 2005/08/09 10:43 |
| L64 | 78 | 1 and 63 | US-PGPUB; USPAT | OR | ON | 2005/08/09 10:17 |
| L66 | 1057 | (73/73,75-77).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/08/09 10:42 |
| L67 | 26 | 66 and 63 | US-PGPUB; USPAT | OR | ON | 2005/08/09 11:26 |
| L68 | 76338 | (radiat\$3 near15 (thermometer or sens\$3 or detect\$3 or photosen\$3 or photodetect\$3)) | US-PGPUB; USPAT | OR | ON | 2005/08/09 11:27 |

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| L69 | 6780 | 68 same (clear or transparent\$4) | US-PGPUB; USPAT | OR | ON | 2005/08/09 11:28 |
| L70 | 284 | 68 same (clear or transparent\$4) near3 (cover\$3 or open\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 11:48 |
| L72 | 19741 | 68 same (cas\$3 or cover\$3 or hous\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 11:29 |
| L73 | 9750 | 68 with (cas\$3 or cover\$3 or hous\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 12:10 |
| L74 | 89 | 73 and (heat near15 (dry\$3 or dried)) | US-PGPUB; USPAT | OR | ON | 2005/08/09 11:48 |
| L75 | 272 | (radiat\$3 near15 thermometer) with (cas\$3 or cover\$3 or hous\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 12:16 |
| L76 | 37 | (radiat\$3 near15 thermometer) with (insulat\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 12:17 |
| L77 | 4493 | infrared near3 radiat\$3 near15 (thermometer or sens\$3 or detect\$3 or photosen\$3 or photodetect\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 12:53 |
| L78 | 9359 | infrared near3 radiat\$3 near15 (thermometer or sens\$3 or detect\$3 or photosen\$3 or photodetect\$3) | US-PGPUB; USPAT | OR | ON | 2005/08/09 13:33 |
| L79 | 156 | 78 same moisture | US-PGPUB; USPAT | OR | ON | 2005/08/09 12:56 |
| L80 | 1828 | 78 same heat\$3 | US-PGPUB; USPAT | OR | ON | 2005/08/09 12:57 |
| L81 | 290 | 78 and (heat\$3 near15 (dry\$3 or dried)) | US-PGPUB; USPAT | OR | ON | 2005/08/09 12:58 |
| L82 | 164 | infrared near3 radiat\$3 near15 (thermopile) | US-PGPUB; USPAT | OR | ON | 2005/08/09 13:47 |
| L83 | 62 | infrared near3 radiat\$3 near15 (thermopile) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/09 13:47 |